Natural Resources Conservation Service

Application Ranking Summary

Lower Arkansas - Water Quality/Quantity

Program:	Ranking Date:	Application Number:
Ranking Tool: Lower Arkansas - Water Quality/Quantity		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:	-	

National Priorities Addressed

Issue Questions	
1. Will the treatment you intend to implement using EQIP result in a considerable reduction of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds with total maximum daily loads (TMDLs) where available, groundwater contamination or point sources such as contamination from confined animal feeding operations?	
2. Will the treatment you intend to implement for water conservation or irrigation efficiency using EQIP result in a considerable reduction in water use?	
3. Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	
4. Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	Yes O or No O
5. Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	
6. Will the treatment that you intend to implement using EQIP result in considerable benefits to residue management, nutrient management, air quality management, invasive species management, pollinator habitat, and animal carcass management technology or pest management?	
7. Will the treatment that you intend to implement using EQIP result in energy conservation benefits?	Yes O or No O

State Issues Addressed

Issue Questions		
1. Will the project reduce the amount of nutrients/pesticides/salt/selenium or other pollutants entering ground or surface waters?		
2. Will the planned practice(s) promote water conservation on the contracted acres?		
3. Will the project address invasive and/or noxious plants on contracted acres?	Yes O or No O	
4. Will the project result in an improvement to the existing management system to meet the state AFO/CAFO regulations?		
5. Does the project increase the diversity of desirable plants on grazing lands?		
6. Does the project improve the health of riparian and/or wetland areas?		
7. Is the proposed project located within the State NRCS wildlife priority area, and do the planned practices address the habitat needs of the targeted species designated in the wildlife priority area?		
8. Will the proposed project reduce field soil loss to below "T" or will the planned practice(s) reduce irrigation induced/streambank erosion?		
9. Does the applicant meet one or more of the following conditions: a. Did the applicant successfully complete any past EQIP contract(s) in full compliance; or b. If the applicant has an existing EQIP contract has it been, and is it now, on schedule and in full compliance? IF THIS IS THE APPLICANT'S FIRST APPLICATION, ANSWER,"Yes".		
10. Has any portion of the offered acreage been set aside or inventoried by a Cultural Resources Specialist or Archeologist?		
11. Does the proposed project support organic transition (farming operation to be used while transitioning from conventional to organic production)?		

Local Issues Addressed

Issue Questions	Responses
1. Are the offered acres located within the area of a Section 319, PL-566 Land Treatment Area or Bureau of Reclamation Water Conservation Project area, or other non-federal special project initiative? If "no" go to Question #2, otherwise answer Questions 2 and 3 "no."	
2. Are the offered acres located in one of the 29 SE Colorado drainage districts established by statute OR other taxing drainage district? If "no" go to Question #3.	
3. Are the offered acres located within the confines of the groundwater alluvium of the Arkansas hydrologic basin or the Ogallala Aquifer?	
4. Have any saline/sodic conditions of the offered acres been documented based on either a grided georeferenced salinity survey or on laboratory tests using stratified random sampling where the strata selection is based on factors such as, but not limited to crop appearance difference, or salt accumulation on the soil surface? If "no" go to Question #5, otherwise answer Questions 5, 6, and 7 "no."	
5. Have any saline/sodic conditions of the offered acres been documented based on laboratory tests where samples were taken in a problem area based on factors such as, but not limited to crop appearance differences, or salt accumulation on the soil surface and compared to a non-affected area. If "no" go to Question #6, otherwise answer Questions 6 and 7 "no."	
6. Have any saline/sodic conditions of the offered acres been documented based on a routine laboratory soil test? If "no" go to Question #7, otherwise answer Question 7 "no."	Yes O or No O
7. Is there a likelihood that a saline/sodic conditions exist on the offered acres based on crop appearance differences, or salt accumulation on the soil surface?	Yes O or No O
8. Is there a current COMPLETE resource management conservation plan in place?	Yes O or No O
9. If application is funded, will this be the applicant's first EQIP contract for this resource issue?	Yes O or No O
10. Is this application a joint agreement?	Yes O or No O
11. Is the improvement in the system IWM Enhancement Index on the offered acres relative to the benchmark >0 but < 15?	
12. Is the improvement in the system IWM Enhancement Index on the offered acres relative to the benchmark = to or >15 but <30 ?	Yes O or No O
13. Is the improvement in the system IWM Enhancement Index on the offered acres relative to the benchmark = to or >30 but <50?	
14. Is the improvement in the system IWM Enhancement Index on the offered acres relative to the benchmark = to or >50 but <75?	
15. Is the improvement in the system IWM Enhancement Index on the offered acres relative to the benchmark = to or >75 but <100 ?	Yes O or No O
16. Is the improvement in the system IWM Enhancement Index on the offered acres relative to the benchmark = to or >100?	
17. Does the conservation treatment include new, improved, or enhanced application of nutrient management on at least 75% of the offered acres?	
18. If Question 17 is "yes" will biosolid applications, including manure be made to land base at least 2 out of every 5 years?	Yes O or No O
19. Will there be >0 but < or =25% of the offered acres converted to permanent vegetative cover?	Yes O or No O
20. Will there be <=50 but >25% of the offered acres converted to permanent vegetative cover?	Yes O or No O
21. Will there be <=75 but >50% of the offered acres converted to permanent vegetative cover?	Yes O or No O
22. Will there be >75% of the offered acres converted to permanent vegetative cover?	
23. Is an on-farm subsurface/surface drainage system OR renovation to an existing subsurface/surface drainage system needed on at least 10% of the offered acres?	
24. Will polyacrylamides be used to reduce sediment transport and irrigation-induced erosion?	Yes O or No O
25. Does the conservation treatment include the installation of practices that improve and enhance wildlife habitat as a part of the overall operation of the agricultural enterprise, including invasive species control?	
26. Has at least one question in the National Priority ranking section been answered "yes," AND is the proposed	Yes O or No O

wind turbine power plant serve as an alternative to an existing, fossil fuel dependent power source?	
27. Has at least one question in the National Priority ranking section been answered "yes," AND is the proposed project located in an area where the Photovoltaic array has full exposure to full sunlight, AND will the solar power plant serve as an alternative to an existing, fossil fuel dependent power source?	

Land Use:

Resource Concerns	Practices
Ranking Score	
Efficiency:	
Local Issues:	
State Issues:	
National Issues:	
Final Ranking Score:	

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

	Application Signature Not Required for Contract Development unless required by State policy:
Signature Date:	Signature Date: